

Art Unit: 1647

**Search Terms:**

(LY94 protein or natural cytotoxicity triggering receptor 1 or NKp46 protein or NKp46 or p46 natural killer cell receptor or p46 NK cell receptor or NCTR1 OR NCR1)

(linker peptide and extracellular domain and transmembrane domain)

(linker peptide or extracellular domain or transmembrane domain)

(glycosylated or glycosylat? Or saccharide? or glycans)

(amino acid 225 or residue 225 or threonine)

=> d his

(FILE 'HOME' ENTERED AT 15:06:08 ON 09 MAR 2009)

FILE 'HCAPLUS' ENTERED AT 15:07:04 ON 09 MAR 2009

L1 5 S MANDELBOIM O/AU

E MANDELBOIM O/AU

L2 21 S E4 AND (NKP46)

L3 0 S L2 AND (THREONINE 225 OR AMINO ACID 225)

L4 0 S L2 AND (NKP46D2)

E PORGADOFF A/AU

L5 0 S E4 AND (NKP46)

L6 22 S E5 AND(NKP46)

FILE 'MEDLINE, BIOSIS, CAPLUS, EMBASE' ENTERED AT 15:12:14 ON 09 MAR 2009

L7 62 S L2

L8 25 DUP REM L7 (37 DUPLICATES REMOVED)

L9 0 S L8 AND (LINKER PEPTIDE OR EXTRACEULLAR DOMAIN OR TRANSMEMB

L10 57 S L6

L11 0 S L10 AND (LINKER PEPTIDE OR EXTRACEULLAR DOMAIN OR TRANSMEMB

L12 1109 S (LY94 PROTEIN OR NATURAL CYTOTOXICITY TRIGGERING RECEPTOR 1 O

L13 0 S L12 AND (LINKER PEPTIDE AND EXTRACELLULAR DOMAIN AND TRANSMEM

L14 15 S L12 AND (LINKER PEPTIDE OR EXTRACELLULAR DOMAIN OR TRANSMEMBR

L15 8 DUP REM L14 (7 DUPLICATES REMOVED)

L16 11 S L12 AND (GLYCOSYLATED OR GLYCOSYLAT? OR SACCHARIDE? OR GLYC

L17 8 DUP REM L16 (3 DUPLICATES REMOVED)

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L18        4 S L12 AND (AMINO ACID 225 OR RESIDUE 225 OR THREONINE)

FILE 'STNGUIDE' ENTERED AT 15:20:17 ON 09 MAR 2009

> d his

(FILE 'HOME' ENTERED AT 19:07:27 ON 09 MAR 2009)

FILE 'MEDLINE, BIOSIS, CAPLUS, EMBASE' ENTERED AT 19:07:43 ON 09 MAR 2009

L1        817 S (NKO46 OR NKP44 OR NKP30)

L2        1167 S (NKP46 OR NKP44 OR NKP30)

L3        361 S L2 AND (VIRAL OR TUMOR CELL)

L4        59 S L3 AND PY < 2003

L5        26 DUP REM L4 (33 DUPLICATES REMOVED)

FILE 'STNGUIDE' ENTERED AT 19:13:28 ON 09 MAR 2009